



New Location
 Drill Deeper
 Abandonment

OCT 14 1947

Company BRITTON & BURGE
 Address VIENNA, W. VA.
 Farm SARAH E. HAYS
 Tract _____ Acres 73 Lease No. _____
 Well (Farm) No. Z Serial No. _____
 Elevation (Spirit Level) 1292'
 Quadrangle MANNINGTON S.W.
 County MARION District MANNINGTON
 Engineer R. L. SWEENEY
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date 9-27-47 Scale 1" = 40 Feet = 660'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. MAR-480-A

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.



571

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. 400 Oil or Gas Well OIL
(KIND)

Company Britton & Burge
 Address Vienna, West Virginia
 Farm Sarah E. Hays Acres 73
 Location (waters) Dents Run of Buffalo Creek
 Well No. 2 Elev. 1292
 District Mannington County Marion
 The surface of tract is owned in fee by W. S. Jones
 Address Mannington, W. Va.
 Mineral rights are owned by Little Kanawha Syndicate
Pittsburgh, Ps. Address c/o O. S. Braden
 Drilling commenced _____
 Drilling completed _____
 Date Shot _____ From _____ To _____
 With _____
 Open Flow _____ /10ths Water in _____ Inch
 _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet _____ feet
 Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	262	262	Size of
8 1/4	1550	1250	
6 3/4	2307	2307	Depth set
5 3/16	2995	2995	
3			Perf. top
2	3108	3108	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT 990' - 995' FEET INCHES
1085' - 1095' FEET INCHES FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Conductor				10			
Native coal			990	995			
Pittsburgh coal			1085	1095			
Red rock cave			1095	1460			
1st Cow Run			1460	1470			
2d Cow Run			1550	1600			
1st salt sand			1990	2050			
2d salt sand			2050	2060			
3d salt sand			2060	2100			
Little lime			2285	2300			
Pencil cave			2300	2307			
Big lime			2307	2392			
Big Injun			2392	2520			
Fifty foot			2995	3057	Gas	3034-3044	
Thirty foot			3090	3108	Oil	3092	
Total depth				3108			